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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/642,380	08/14/2003	Arkadiy Krivulin	14236	2596
7590 04/05/2005		EXAMINER		
SHELDON & MAK Suite 900			VANAMAN, FRANK BENNETT	
225 South Lake Avenue			ART UNIT	PAPER NUMBER
Pasadena, CA 91101			3618	
			DATE MAILED: 04/05/200	5

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	10/642,380	KRIVULIN, ARKADIY				
Office Action Summary	Examiner	Art Unit				
	Frank Vanaman	3618				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the	correspondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	Ge(a). In no event, however, may a reply be to within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from cause the application to become ABANDON	mely filed lys will be considered timely. In the mailing date of this communication. ED (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on	_·					
2a) ☐ This action is FINAL . 2b) ☐ This	This action is FINAL . 2b) This action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 4	53 O.G. 213.				
Disposition of Claims						
4) Claim(s) 1-18 is/are pending in the application.						
4a) Of the above claim(s) is/are withdray	4a) Of the above claim(s) is/are withdrawn from consideration.					
5)⊠ Claim(s) <u>1-12 and 14-18</u> is/are allowed.						
6) Claim(s) is/are rejected.	Claim(s) is/are rejected.					
7)⊠ Claim(s) <u>13</u> is/are objected to.						
8) Claim(s) are subject to restriction and/or	r election requirement.					
Application Papers						
9) The specification is objected to by the Examine	r.					
10)⊠ The drawing(s) filed on <u>14 August 2003</u> is/are: a)⊠ accepted or b)⊡ objected to by the Examiner.						
Applicant may not request that any objection to the	drawing(s) be held in abeyance. Se	ee 37 CFR 1.85(a).				
Replacement drawing sheet(s) including the correct	ion is required if the drawing(s) is o	bjected to. See 37 CFR 1.121(d).				
11)☐ The oath or declaration is objected to by the Ex	aminer. Note the attached Office	e Action or form PTO-152.				
Priority under 35 U.S.C. § 119						
 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priority application from the International Bureau * See the attached detailed Office action for a list 	s have been received. s have been received in Applications ity documents have been received in the contraction (PCT Rule 17.2(a)).	tion No ved in this National Stage				
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Attachment(s)	., 🗀					
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summary (PTO-413) Paper No(s)/Mail Date					
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 12/17/03, 12/22/03.		Patent Application (PTO-152)				

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Oath/Declaration

1. In the "State or Foreign Country" of residence field for the sole inventor, the entry "USA" has been made. It is assumed that the State of residence for the sole inventor is California inasmuch as the United States is not deemed a foreign country.

Claim Objections

2. Claim 13 is objected to because of the following informalities: In claim 13, it appears as though the portion of the recitation at lines 30-33 (lines 3-6 on page 23 of the application papers) should precede the portion of the claim at lines 25-27, inasmuch as lines 30-33 recite "a first piston position" and "a second piston position" while the portion of the claim at lines 25-27 recited "the second piston position"; in claim 13, lines 59-60 (application page 24, lines 5-6), "the first biasing means" should be - -piston coil spring - - for agreement with lines 39-40 of the claim.

Appropriate correction is required.

Allowable Subject Matter

- Claims 1-12 and 14-18 are allowed.
- 4. Claim 13 is objected to for minor informalities but is otherwise allowable.

Conclusion

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Carlsmith (US 5,232,231), Thomas (US 5,716,059), Svensson et al. (US 5,865,445), Hoskin (US 6,039,330), Lyden (US 2004/0021278), Sekine (JP 10-71224), and Kefer (DE 198 47 157 A1) teach skate structures of pertinence.



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6. This application is in condition for allowance except for the following formal matters:

Claim 13 is objected to for minor informalities as set forth above.

Prosecution on the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire TWO

MONTHS from the mailing date of this letter. Any inquiry concerning this communication or earlier communications from the examiner should be directed to F. Vanaman whose telephone number is 703-308-0424. Any inquiry of a general nature or relating to the status of this application should be directed to the group receptionist whose telephone number is 703-308-1113.

A response to this action should be mailed to:

Mail Stop _____ Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450,

Or faxed to one of the following fax servers:

Regular Communications/Amendments: 703-872-9326

After Final Amendments: 703-872-9327

Customer Service Communications: 703-872-9325

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

F. VANAMAN
Primary Examiner
Art Unit 3618